

Abstract of the Disclosure

An elongate polymer member having molecular helical orientation formed by rotation immediately after passing through the extrusion head. The elongate polymer member is rotated downstream of the extrusion head in the molten state prior to 5 solidification in order to impart the molecular helical orientation. Rotating the polymer member in the molten state allows the helical orientation to be imparted at the molecular level, and allows for more rotations per lineal foot of extrusion.

B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20